

Table 1. Residential Sector Renewable Energy Consumption Comparison, 2004, 2005 and 2010
 (Trillion Btu)

Energy Source	Reference Case			Rebate Case 1 (Unconstrained) 2010	Rebate Case 2 (Constrained) 2010	Rebate Case 1 vs. Reference Case 2010	Rebate Case 2 vs. Reference Case 2010
	2004	2005	2010				
Wood Stoves	407.3	429.5	437.1	439.5	439.6	2.4	2.5
Geothermal Heat Pumps	2.2	2.7	5.3	16.4	9.6	11.1	4.4
Solar Hot Water Heaters/ PV	23.7	24.7	30.4	30.9	31.0	0.4	0.5
Total	433.2	456.9	472.8	486.7	480.2	13.9	7.4

Note: Totals may not equal the sum of components due to independent rounding.

Sources:

Reference Case 2004, 2005 and 2010: AEO2006 National Energy Modeling System run aeo2006.d111905a

Rebate Case 1 2010: AEO2006 National Energy Modeling System run rssec206.d011006a

Rebate Case 2 2010: AEO2006 National Energy Modeling System run rssec206C.d011006a.